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thickness, crown height, crown angles, pavilion depth, pavilion angles, culet amount, and type of finish;

a processing device adapted to compute a pricing estimate for use in an evaluation report, based upon the gemstone data received; and
an output device adapted to communicate the evaluation report to the system user.

Q3
8. (Amended) A fully automated gemstone evaluation system for which the presence of the actual gemstone is not required, comprising:

an input device adapted to receive predetermined gemstone data descriptive of the physical characteristics of the gemstone to be evaluated, supplied by a system user, of the type found on a gemstone laboratory grading certificate including cut type, weight, color, clarity, and cut proportions;

a processing device adapted to compute a fair market pricing estimate for use in an evaluation report, based upon the gemstone data received; and

an output device adapted to communicate the evaluation report to the system user.

Q3
15. (Amended) A computerized method of producing a gemstone evaluation report, without the presence of the actual gemstone being required, said method comprising the steps of:

receiving predetermined data describing a gemstone, descriptive of the physical characteristics of the gemstone to be evaluated, supplied by a system user, of the type found on a gemstone laboratory grading certificate including cut type, weight, color, clarity, and cut proportions;

computing a fair market pricing estimate for the gemstone, based on the received data describing the gemstone;

generating an evaluation report including the pricing estimate; and

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communicating the evaluation report to the system user.

of
18. (Amended) The method of claim 15, wherein said step of communicating the evaluation report to the user includes at least one of the steps of:
printing the evaluation report on a printer; and
displaying the evaluation report on a display screen.
